

BAKER BOTTS LLP

Please type a plus sign (+) inside this box -

TECH CENTER 1600/2900

Carried States			·		TECH CENTER 1600/2900	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ANONE		Application		09/848,948	
OCT 1 0 2003 STRANSMITTAL			Filing Date	•	May 4, 2001 Hanash	
FORM			First Named Inventor			
TRADEMINE used fo	r all correspondence after initi	al filing)	Group Art U	Init	1642	
		 	Examiner N	ame	Rawlings, Stephen	
l otal Number	r of Pages in This Submission		Attorney Do	cket Number	A31909-PCT-USA 072874.015	
<u> </u>		ENCL	OSURES	(check a	ill that apply)	
Fee Transmittal Fo	om	Assignm	ent Papers pplication)	I	After Allowance Communication	
Fee Attache	ed	Drawing(•		Appeal Communication to Board	
Amendment / Rep	y		related Paper	. /[— or Appeals and Interferences	
After Final		Petition	aper	" L	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
Affidavits/de	oplomatics ()		Convert to a		Proprietary Information	
Andavits/de	eclaration(s)	Provision	al Application	اً	Status Letter	
Extension of Time F	Request	Change of Address	Attorney, Revo f Corresponder	cation C	Other Enclosure(s) (please	
Express Abandonm		Terminal [ال	identify below):	
=xpress Abaridonm	ent Request	Request fo		s	ee below	
Information Disclosu	re Statement					
Certified Copy of Pri	ority	CD, Numb	er of CD(s)			
Document(s) Response to Missing	Remar	rks	V			
Incomplete Application	on 1. Am	endmen	t and Submi	ssion of Sec	quence Listing;	
Response to Nunder 37 CFR						
under 57 CFR	1.52 or 1.53	Contain	ing Kets #1-	·16; 6. copy	ntl Search Report; 5. One of Notice to Comply	
	SICNATURE					
im B	SIGNATURE OF A	APPLICA	NT, ATTORN	EY, OR AGE	NT	
ndividual name	0 Rockefeller Plaza					
ionaturo	ew York, NY 10112			<u> </u>		
	urmille Z. Ste	M	Att I	Name: Car	mella L. Stephens	
ale	ct. 8, 2003	pr wise	<i>y</i>	Reg: 41,	328	
rehy certify that the	CERTI	FICATE	OF MAILIN	G		
I in an envelope addressed to	ondence is being deposited with Commissioner for Patental	th the Unite	ed States Posta	I Service with	sufficient postage as first class	
ped or printed name	ondence is being deposited with the commissioner for Patents, I Carmella L. Stephens		50, Alexandria,	VA 22313-14	50 on this date: Oct. 8, 2003	
Signature	A Stephens	5				
	MARIAN Q.	Suppl	200	Date Oc	t. 8, 2003	

BAKER BOTTS LLP

OCT 1 6 2003

TEE TRANSMITT	ΛI	Complete if Known						
	AL	Application Number 09/848,948 CH CENTER Filing Date May 4, 2001				1600/0		
for FY 2003		Filing Date May 4			, 2001		. 1000/2	
Effective (30112003 Patent fees are subject to annual rel	vision	First Named Inventor Hanas			1			
Effective 20/01/2003. Patent fees are subject to annual revision.			Examiner Name Rawlin			gs, Stephen		
Applicant claims small entity status. See 37 CFR 1.2	7	Art Unit 1642						
TOTAL AMOUNT OF PAYMENT (\$) 655		Attorney Docket No. A3190			9-PCT-USA 0728	374.015		
METHOD OF PAYMENT (check all that apply)	7	FEE CALCULATION (continued)						
	3	3. ADDITIONAL FEES						
Order Constitution		arge Entity Small Entity						
Deposit Account:	Fee		Fee	Fee	Fee	Description		
Account 02-43//	105		Code 2051		Surcharge Int	o filing foo or oath	1	Fee Paid
Number Deposit Account Baker Botts LLP	105		2052		-	e filing fee or oath e provisional filing fe	e or	
Account Name BAKER BOILS LLP	} }		ł		cover sheet		,,,,,	
The Commissioner is authorized to: (check all that apply)	105	3 130 2 2,520	1053		Non-English sp For filing a regu	ecification lest for ex parte ree:	vamination	
Charge fee(s) indicated below Credit any overpayme	180		1804			plication of SIR prior		
Charge any additional fee required under 37CFR 1.16 and 1.	17	, 020	1007	020	Examiner action	n		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	180	5 1,840*	1805	1,840*	Requesting pu Examiner action	blication of SIR after in	· [
FEE CALCULATION	125	1 110	2251	55		eply within first mon	th	
1. BASIC FILING FEE	125	2 420	2252	210	Extension for	eply within second r	nonth	
Large Entity Small Entity	125	3 950	2253	475	Extension for	eply within third mor	nth	475
Fee Fee Fee Fee Pee Pee Pee Pee Pee Pee	id 1254	1,480	2254	740	Extension for	eply within fourth me	onth	
1001 770 2001 385 Utility filing fee	125	5 2,010	2255	1,005	Extension for	eply within fifth mon	th	
1002 340 2002 170 Design filing fee	140	330	2401	165	Notice of Appe	al	}	
1003 530 2003 265 Plant filing fee	140	2 330	2402	165	Filing a brief in	support of an appea	al	
1004 770 2004 385 Reissue filing fee	1403	3 290	2403	145	Request for or	al hearing	ļ	
1005 160 2005 80 Provisional filing fee	145	1 1,510	1451	1,510	Petition to inst	tute a public use pro	ceeding	
SUBTOTAL (1) (\$) 0	1452	2 110	2452	55	Petition to revi	ve - unavoidable	}	
2. EXTRA CLAIM FEES FOR UTILITY AND REISS	1450	3 1,300	2453	650	Petition to revi	ve - unintentional	ļ	
Fee from	150	1,330	2501		Utility issue fe	,	į	
Total Claims below Fee F	01		2502		Design issue f		ŀ	
Independent 0 0	0 1503		2503		Plant issue fee		}	
Claims - 3 - 2 - 1 - 3 - 2 - 1 - 3 - 2 - 3 - 2 - 3 - 2 - 3 - 3 - 2 - 3 - 3	1460		1460			Commissioner	,(a)	
Large Entity Small Entity	1806		1807		•	e under 37 CFR 1.17	`''	180
Fee Fee Fee Fee Description	1	-	1			Information Disclosu h patent assignment		100
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021		8021	40	property (times	number of propertie	es)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submis (37 CFR 1.129	sion after final rejec (a))	tion	1
1203 290 2203 145 Multiple dependent claim, if not p	aid 1810	770	2810	385	For each addit	ional invention to be	İ	
1204 86 2204 43 ** Reissue independent claims	ł				examined (37	CFR 1.129(b))	ŀ	
over original patent	180		2801		-	ontinued Examination	` ' L	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180	2 900	1802	900	of a design ap	xpedited examinatio plication	n l	
SUBTOTAL (2) (\$) 0	Othe	r fee (sp	ecify) _				[
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)655								
SUBMITTED BY						(Complete (if applica	able)	
Name (Print/Type) Carmella I Stephons Registration No. 14 239 Telephone 242 409 2500						0		
Signature Curimilla 2. Stephens (Attorney/Agent) 141,328 Page Oct. 8, 200								
INVITATION C. OUT	WINK		-	-		Dut.	U, 2003	

/	CINE	1 ,						
[_	OCT 1 0 2003 (S)	Application No.	Applicant(s)					
	Notice to Comply	09/848,948	HANASH ET AL.					
	* MADEMARK OF	Examiner	Art Unit					
		Stephen L. Rawlings, Ph.D.	1642	•				
	NOTICE TO COMPLY WITH REQUIREMENT NUCLEOTIDE SEQUENCE AND/OR AMINO	S FOR PATENT APPLICA ACID SEQUENCE DISCLO	TIONS CONTAIN	ING				
	Applicant must file the items indicated below it							

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☑ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☑ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- 7. Other: Non-compliant sequence disclosures appear on page 15, in line 10, and page 17, in lines 14 and 15, of the

Applicant Must Provide:

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

Patentin Software Program Support

Technical Assistance.....703-287-0200

To Purchase Patentln Software.....703-306-2600

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY